



COLORADO SPRINGS,
COLORADO

INSIDE THIS ISSUE:

VE Testing	page 2
Club Calendar	page 3
General Minutes	page 4
Board Minutes	page 5
OM/YL Lunch Bunch	page 5
Dits and Bits	page 5
Hamfest Flyer	page 6 & 7
Window on Packet	page 8
Ø-Beat Traffic Net	page 9
1995 Virus List	page 10

APRIL 1995



Pikes Peak Radio Amateur Association, Inc.
P. O. Box 16521
Colorado Springs, Colorado 80935

FIRST CLASS MAIL



Ø BEAT



P.P.R.A.A Officers and Directors

President--	Steve Westby	WBTVHR	1540 Keith Drive	80918	570-1070
Vice-President--	John Martin	NØURR	8233 Colony Circle	80918	531-8369
Secretary--	Warren Hickey	WØYNE	12896 Tia Lane	80908	495-0471
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Board Member--	Ora Marie Rose	NØQJX	5214 Colter Lane	80915	591-5768
Board Member--	Jeff Ryan	NØWPA	6721 Northface Lane	80919	260-6828
Board Member--	Harry Russell	NØSFP	11710 Tracy Lane, Peyton	80831	749-0244
Board Member--	Jill Kaminski	AAØTH	P.O. Box 5590, Woodland Pk	80866	687-8864
Past President--	Steve Westby	WBTVHR	1540 Keith Drive	80918	570-1070
Ø-Beat Editor--	Kathie Martin	NØYTQ	3148 Maverick Drive	80918	594-8339
Ø-Beat Editor--	Mike Martin	NØOCZ	3148 Maverick Drive	80918	594-8339

ZERO BEAT is published monthly in the interest of the members of the Pikes Peak Radio Amateur Association, Inc., PO Box 16521, Colorado Springs, Colorado 80935. For membership and subscription information see last page of this publication. The Pikes Peak Radio Amateur Association meets monthly on the second Wednesday of each month at the Disabled American Veterans, Chapter 26, 6880 Palmer Park Blvd. at 7PM.

EDITORS: Kathie Martin, NØYTQ and Mike Martin, NØOCZ, 3148 Maverick Drive, Colorado Springs, Colorado 80918 (719)594-8339. Deadline for submission of articles or ads is the 20th of each month. Submissions may be sent to the Editor or to the club PO box. Permission to reprint articles is granted provided credit is given to both the author and this publication.

ADVERTISING RATES: Full page \$48; half page \$24; quarter page \$12; business card \$8. These are monthly rates and are billed quarterly. Send your ad requests and payments to: PPRAA, PO Box 16521, Colorado Springs, Colorado 80935.

Committee Chairpersons, etc.

Publicity	Al Craig	594-9288
Membership	Les Borst	634-3995
Education	Al Bailey	597-8514
VE Testing	Rick Brown	531-9423
Interference	Bill Petty	591-2116
RACES	Doug Moloney	unlisted
ARES	Mike Stansberry	636-1290
Skywarn	Steve Westby	570-1070
Public Service	Mike Stansberry	636-1290
CCARC	Oak Stockton	570-7782
Club Trailer	Harry Russell	749-0244
Ø-Beat	Kathie Martin & Mike Martin	594-8339
Club Historian	Al Craig	594-9288
Falcon Wanderers	Bob Nyman	574-5181
Programs	John Martin	531-8369
Sweepfest	Harvey Hunter	597-8964
Finance	John Martin	531-8369

Reminder - April Meeting

The next meeting of the PPRAA will be held on Wednesday, April 12th at the Disabled American Veterans Hall located at 6880 Palmer Park Blvd. The meeting starts at 7:00 PM. Program will be "Electro Static Discharge."

VE Testing

Rick Brown - KDØSU

VE Testing is sponsored by the PPRAA on the 2nd Saturday of February, April, June, August, October, and December. Testing takes place at 9:00 AM at:

Denver Technical College (DTC)
225 South Union
Colorado Springs

Pre-registration is preferred as it helps to cut down on the time you stand in line at the test session. Walk-ins are accepted on a space available basis. Anyone wishing to take an examination should bring the following items:

1. \$5.90 (preferably a check or money order made out to ARRL/VEC) for any exam other than element 1A or 2.
2. Picture identification.
3. A copy of your current amateur license as well as the signed original. A copy of any examination credit you have as well as the original. We keep the copies.
4. Pen, pencils, and a calculator if you need one.

To pre-register, or if you have any questions, please call me at 531-9423. Please do not call DTC, they only provide us the rooms for testing and they do not have any information concerning the test session.

PPRAA CALENDAR

April 09 - May 20, 1995

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
April 9 8:00 AM COLORADO ARES NETS 3928.0 6:30 PM RACES HF NET 3990.5 8:00 PM SCTN 146.97	April 10 7:00 PM ARES NET 144.22 8:00 PM SCTN 146.97	April 11 7:00 PM ARES NET 146.97 8:00 PM SCTN 146.97 9:00 PM RACES NET 146.97	April 12  7:00 PM PPRAA Mtg DAY "Electric Discharge" 8:00 PM SCTN 146.97	April 13 8:00 PM SCTN 146.97 9:00 PM CMRG Info Net 147.345	April 14 8:00 PM SCTN 146.97	April 15 7:00 AM Village Inn Breakfast 7:30 AM Country Kitchen Widefield (WZTK) 8:00 PM SCTN 146.97
April 16 8:00 AM COLORADO ARES NETS 3928.0 6:30 PM RACES HF NET 3990.5 8:00 PM SCTN 146.97  Easter	April 17 7:00 PM ARES NET 144.22 8:00 PM SCTN 146.97  PPRAA Board Meeting	April 18 7:00 PM ARES NET 146.97 8:00 PM SCTN 146.97 9:00 PM RACES NET 146.97	April 19 7:00 PM MARC Meeting Woodland Park 8:00 PM SCTN 146.97	April 20 8:00 PM SCTN 146.97 9:00 PM CMRG Info Net 147.345  O-Beat Deadline	April 21 8:00 PM SCTN 146.97	April 22 7:00 AM Village Inn Breakfast 7:30 AM Country Kitchen Widefield (WZTK) 8:00 PM SCTN 146.97  Walk for Children
April 23 8:00 AM COLORADO ARES NETS 3928.0 6:30 PM RACES HF NET 3990.5 8:00 PM SCTN 146.97	April 24 7:00 PM ARES NET 144.22 8:00 PM SCTN 146.97	April 25 7:00 PM ARES NET 146.97 8:00 PM SCTN 146.97 9:00 PM RACES NET 146.97	April 26 8:00 PM SCTN 146.97	April 27 8:00 PM SCTN 146.97 9:00 PM CMRG Info Net 147.345	April 28 8:00 PM SCTN 146.97	April 29 7:00 AM Village Inn Breakfast 7:30 AM Country Kitchen Widefield (WZTK) 8:00 PM SCTN 146.97
April 30 8:00 AM COLORADO ARES NETS 3928.0 6:30 PM RACES HF NET 3990.5 8:00 PM SCTN 146.97	May 1 7:00 PM ARES NET 144.22 8:00 PM SCTN 146.97	May 2 7:00 PM ARES NET 146.97 8:00 PM SCTN 146.97 9:00 PM RACES NET 146.97	May 3 8:00 PM SCTN 146.97	May 4 8:00 PM SCTN 146.97 9:00 PM CMRG Info Net 147.345	May 5 8:00 PM SCTN 146.97	May 6 7:00 AM Village Inn Breakfast 7:30 AM Country Kitchen Widefield (WZTK) 8:00 PM SCTN 146.97
May 7 8:00 AM COLORADO ARES NETS 3928.0 6:30 PM RACES HF NET 3990.5 8:00 PM SCTN 146.97	May 8 7:00 PM ARES NET 144.22 8:00 PM SCTN 146.97	May 9 7:00 PM ARES NET 146.97 8:00 PM SCTN 146.97 9:00 PM RACES NET 146.97	May 10 8:00 PM SCTN 146.97  PPRAA Mtg DAY	May 11 8:00 PM SCTN 146.97 9:00 PM CMRG Info Net 147.345	May 12 8:00 PM SCTN 146.97	May 13 7:00 AM Village Inn Breakfast 7:30 AM Country Kitchen Widefield (WZTK) 8:00 AM Village Inn/ Movement 8:00 PM SCTN 146.97
May 14 8:00 AM COLORADO ARES NETS 3928.0 6:30 PM RACES HF NET 3990.5 8:00 PM SCTN 146.97  Mother's Day	May 15 7:00 PM ARES NET 144.22 8:00 PM SCTN 146.97  PPRAA Board Meeting	May 16 7:00 PM ARES NET 146.97 8:00 PM SCTN 146.97 9:00 PM RACES NET 146.97	May 17 7:00 PM MARC Meeting Woodland Park 8:00 PM SCTN 146.97	May 18 8:00 PM SCTN 146.97 9:00 PM CMRG Info Net 147.345	May 19 8:00 PM SCTN 146.97	May 20 7:00 AM Village Inn Breakfast 7:30 AM Country Kitchen Widefield (WZTK) 8:00 PM SCTN 146.97 O-Beat Deadline  Swapfest

PPRAA GENERAL MEMBERSHIP MEETING

March 8, 1995

The general membership meeting was opened at 7:00 p.m. by the President Steve Westby, WB7VHR, upon determining a quorum of the membership was present. Members and guests introduced themselves. Several newly licensed amateurs were present. The treasurer's report was given by Ron, NKØP. The minutes of the February 8, 1995 meeting, as published in the Ø-Beat, were approved as written.

Committee Reports:

R.A.C.E.S. Doug Maloney gave the RACES status. An exercise will be held this weekend.

Mike would expand on the details.

A.R.E.S. Liaison: Mike, KØTER, reported on the combined A.R.E.S./R.A.C.E.S. WX exercise. Mike reminded the members that the A.R.E.S. HF nets are held on 3928 KHz on Sunday morning, 8:30 local time and VHF Nets are on Tuesday night on the 146.97 repeater.

Public Service: Mike, KØTER, asked for help for the Walk for Children. A sign-up roster was circulated for the "Walk" and the "MS150." He noted that the "Walk" was a good event for those who were experienced in public service activities.

Field Day: Mike also announced the date (June 24 & 25) for this year's **Field Day** and asked for help for running the stations. Mike will sponsor the HF CW station. He also presented the club a check for \$50 from the sale of used equipment.

Skywarn: Steve announced that Skywarn classes will be held at UCCS on Apr 1 and 8. Steve will have a copies of the Basic Spotters Field Guide for those interested.

Interference: Bill Petty spoke about the current interference on the 97 repeater. He asked if anyone was interested in helping to please contact him.

CCARC: A reminder that the next CCARC will be held in Colorado Springs at the Falcon District Police Station on March 25th. All are encouraged to come to show support. Oak introduced Cory who will replace him as the PPRAA representative to the CCARC.

Ø-BEAT Editor: Kathie, NØYTQ, reminded everyone that the cutoff date for the next

Ø-BEAT was March 20th.

Programs: John, NØURR, announced the April meeting topic will be a Electro Static Discharge. The guest speaker will be Debbie Jones, ESD engineer from Loral Systems.

Swapfest: Harv, WA3EIB and Rosie, WAØMNL, brought the membership up to date on the swapfest status. Major prizes are all bought. A raffle license was in hand. They also had heard from about 25 commercial vendors. All is going well. We need to sell tickets.

Old Business: John brought the membership up to date on the status of the 501c3 investigation. There was a lively discussion concerning what this would mean. Steve assured the membership that other than the investigation nothing would be done until the membership was briefed and then voted to approved or disapproved.

New Business: Warren, WØYNE spoke of an incident on a 911 call. He asked if anyone makes a 911 call and then for some reason after dialing the situation changes, please let the call to the 911 operator go on through and tell her she is no longer needed. If not the operator must dispatch a sheriff or police officer on a 911 hang up where no one answers a call back which is what happens on a phonepatch call.

Hal Bergeson announced the general membership meeting of the PPFMA to be held on 2 p.m. Sunday, March 12 at UCCS in the Engineering Building. All are invited. Hal also spoke about the VHF Society symposium to be held in Jul 95. It is an international meeting for VHF enthusiast. Those interested in attending should see him during the break.

The Hammy award was presented to Russ, KBØFNM, for all his behind the scene support to amateur radio. Congratulations Russ!

There being no further business the meeting was adjourned.

Respectively submitted by Warren, WØYNE, Secretary



PPRAA BOARD MEETING
March 13, 1995

The Board of Directors meeting held, at the home of Ora Rose, NØQJX, was called to order by the president at 7:00 pm.

Ron review the financial status of the association. The discussion of a budget. This will be discussed in more detail at the next board meeting.

Warren presented the information he obtained from the Scout Service Center on what it would take to sponsor an Amateur Radio Explorer Post. Board discussed the pros and cons and recommended that the proposal be put before the general membership.

The Swapfest planning is going well. There will be several training meetings as well as VE testing. Publicity is being put on several of the Bulletins Board which will give it wide coverage.

A tentative date was established for the picnic. It will be announced when finalized. The picnic will be at the Air Force Academy Picnic Area #3. A tailgate type swap will be planned for before or after the food. More to come. A chairman for the picnic is needed. Several members have already volunteered to help.

Respectively submitted by Warren, WØYNE, Secretary



OM/YL LUNCH BUNCH

Lunch Bunch group celebrated their 4th year anniversary on March the 16th. Thursday, April 20th we'll meet again...noontime at the Home Town Buffet at Austin bluffs. Everyone is cordially invited, and need not have a Ham license. Hope to see you.

73's
 Rosie Calaway, WAØMNL
 471-9965



Dits and Bits

For Sale:

Hy-Gain Model 103G, 10-meter 3-element beam antenna, \$15; 20-ft Rohn #25 tower with Alliance Heavy Duty Rotator, Model HD73-1, with dual speed control, rotator shelf, 1-11/16" dia. steel pipe shaft, radial thrust bearings, control cable, etc. \$105 (need help in disassembly) Cash & Carry. Oak, KØROL

For Sale:

Autopatch package, as described in *Dits & Bits*, March 1995 Ø-Beat. Best offer over \$450, which includes both 10-element NBS Yagi arrays, etc. Oak, KØROL

For Sale:

DID YOU SEE "MAKING YOUR MOBILE MORE PORTABLE" in May 1994 QST? I have Switchcraft 3-pin XLR professional (15-AMP, steel-reinforced) audio connectors in male/female pairs for \$4.

Also Archer 270-015 Autosound Equipment Slide Brackets (closed out by Radio Shack in 1992, I think) for \$5.

Both of these accessories make it much easier to "share" one radio between your mobile and your shack.

OTHER TOYS FOR SALE:

--GC Electronics 30-140 bulk tape eraser. \$15

--Realistic 12-626 digital travel clock radio, brand new in box with instructions. \$20

--Realistic CTR-76 portable cassette recorder, brand new in box with instructions. GOOD FOR MOBILE LOGGING. \$20

--Realistic 43-174 outdoor telephone bell. \$15

--Realistic 43-177 Fone Flasher. \$10

--Micronta 22-124 power supply, rated 13.8VDC 2.5A \$10

--AT&T Remote Telephone Answering System Model 1306 with AC adapter and instructions, uses microcassette tapes. \$30

GREAT ANTENNA WIRE #14, 7-strand tinned copper Type SIS switchboard wire by Royal Electric. 500 ft brand new in box. \$20

Still have a couple of homemade heavy wood operating desks/workbenches. FREE for the hauling.

Folded-horn cabinets for 15" woofers (no speakers installed). Pair \$15. Big

Please call Steve, KØCI at 598-3554

FREE:

Antenna Tower. 25 foot light weight nonclimbable designed with hinged top section 6 foot. Call Frank, NØIEM at 596-7980



Pikes Peak

Radio Amateur Association

Hamfest & Electronics Show

Saturday May 20, 1995 - Colorado Springs

8:00 AM to 3:00 PM (Vendors 06:00 AM) VE TESTING 9 AM

Liberty High School - 8720 Scarborough Dr.

Exit 151 off I - 25 (detailed directions on back)



Computers



HAM Radio



GREAT RAFFLE PRIZES

GRAND PRIZE



IC-2340
12M 140MHz
Mobile With
15 Watts
135W UHF

IC2340H

Dual Band FM Transceiver
VHF 144-148 MHz - UHF 440-450 MHz
45 Watt VHF - 35 Watt UHF

1st Prize Laser Printer

2nd Prize Multimedia
CD ROM Package
"Sound Blaster"

3rd Prize Multi Meter

NEED NOT BE PRESENT TO WIN 2:00 PM DRAWING!

Raffle Tickets \$1.00 or 6 for \$ 5.00

General Admission \$3.00, Under age 15 Free

VENDOR INFO First Table \$ 10.00 Additional tables \$ 8.00

CONTACTS: General Info

Harvey Hunter WA3EIB
1437 N. Chelton Rd
Colorado Springs, CO 80909
(719) 597-8964

Vendor Tables

Harvey Hunter WA3EIB
1437 N. Chelton Rd
Colorado Springs, CO 80909
(719) 597-8964

INTERNET: Steve Westby WB7VHR 74727.2357@COMPUSERVE.COM

Swapfest Info--Thanks to all who purchased raffle tickets. The prizes are:

ICOM 2340 H Dual Band Radio

Brothers HL 630 Laser Printer

Sound Blaster Multimedia Kit

Protek Multi-meter Tester

Everything is looking good for the Swapfest. If you can't make it to a club meeting to purchase raffle tickets, just let us know and we'll make sure you are afforded the opportunity. Rosie, WA0MNL



Pikes Peak
Radio Amateur Association

Hamfest & Electronics Show

Saturday May 20, 1995 - Colorado Springs

8:00AM to 3:00 PM (Vendors 06:00 AM) VE TESTING 9 AM

Liberty High School - 8720 Scarborough Dr

Exit 151 off I - 25



Handicap Accessible

Rain or Shine



TALK
IN

146.97 -

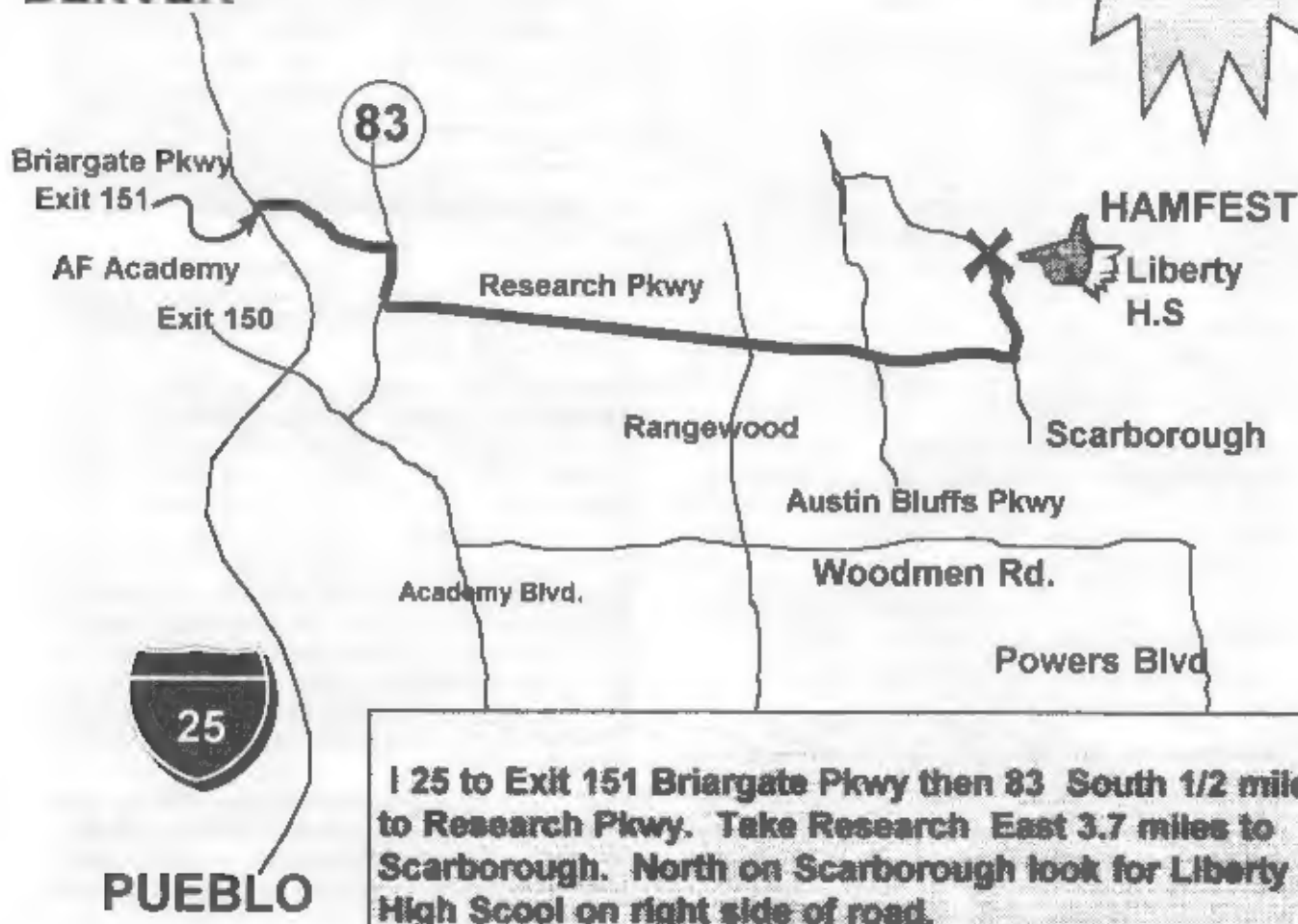
or

146.52



DIRECTIONS

DENVER



I 25 to Exit 151 Briargate Pkwy then 83 South 1/2 mile to Research Pkwy. Take Research East 3.7 miles to Scarborough. North on Scarborough look for Liberty High School on right side of road.

(Continued from the November 94 O-Beat ...)

So you've connected to a full service BBS (FSBBS)? Feel lost? Can't figure out what to do? Let's try rectifying some of that.

Above all else, you need to know that you can't break the FSBBS via your keyboard. But if you get mad when you can't get something to work you can break your own terminal, so be careful, but not afraid!

For now, connect to the FSBBS that you have the best signal from. I'm going to use WORA on 145.03 MHz for this session. So I'll type in:

C WORA and press ENTER.

You'll see a welcome screen and some additional info. You'll be notified if anyone has sent mail to you. The last line you see is called the BBS prompt. It tells you that it's waiting for your command. This same prompt will always be displayed any time the BBS is waiting for your command.

(Most BBSs use the B or BYE command to exit the BBS. That's all you have to do to get disconnected.)

Reading the mail. One of the first things most folks do on a FSBBS is to see what messages other people have sent to everyone. You will find out fast that the FSBBS is a great place to hear from opinionated hams and a great place to shop for used gear. To see a sample list of messages on the FSBBS, type in:

LL 10 and press ENTER.

Msg#	TS	Dim	To	From	Date/Time	Title
82862	B4	12330	DXNEWSBUN	ON3EI	1030/1936	Contest news Wrls - CQWW phone
82861	B4	8930	SOFTWARUN	IM3VOC	1030/1934	7+Send: GDISK.ZIP 006/009
82858	B4	8076	SOFTWARUN	IM3VOC	1030/1921	7+Send: GDISK.ZIP 008/009
82857	B4	3246	ALL	HG5BFW	1030/1917	The "Good Luck" msg: TXK 4 REPLY
82856	B4	2036	DXNEWSBUN	IK5GQM	1030/1916	IK5GQM DX BULLETIN MR.88
82855	B4	1984	SATTV	9H5BM	1030/1913	Where is Landscape Channel ?
82852	B4	4456	UFO	KD5OB	1030/1857	KRILL5.5 .TXT
82851	B4	1113	HELP	VE3VBF	1030/1856	Want info on AY-3-8912 & AY-3-891
82850	B4	3386	TPK	FL1OI	1030/1854	7+ 17PLUS.ZIP 13/16 7+
82849	B4	1045	SALE	W6LRL	1030/1845	8Reg 72Pin 51MS 6213
82846	B4	4459	KRILL	KD5OB	1030/1837	KRILL5.5 .TXT
82845	B4	3386	TPK	FL1OI	1030/1835	7+ 17PLUS.ZIP 12/16 7+

This command will list the last 10 messages (the most current 10 messages) on the FSBBS. I'll cover some of the different variations on the LIST command later. You'll see a list of messages that looks something like what's shown in the box.

So what is all of this? The first column is the number of the message on the BBS. You use this number to read the message by typing in "R 82860". You can read multiple messages by typing in "R 82860 82861 82862". The "Dim" column shows the number of bytes in the message. The "To", "@BBS", and "From" columns display the originating callsign, the BBS(s) to which the message is sent, and the callsign or group to which the message is addressed. More on the "TS" column later.

On many systems you can type in "SR" after reading a message to send an immediate reply to the sending station.

Variations on the LIST command. There are many ways you can list the messages on the FSBBS. You don't have to look through all of them to find the one you want. Of course, if you want to, it's not going to hurt anything to list out 3,000 messages. HOWEVER, you might want to try it when everyone else has gone to bed. Why? Well, (1) it'll take all night, (2) if the frequency is already busy with other packet stuff, the BBS may automatically disconnect you if too much time passes between packets, (3) if the frequency is already busy, others using the frequency will experience longer waits as your list is

transmitted from the BBS, and (4) if you wait until everyone else is in bed, then no one else will know who tied up the frequency all night.

Here are some of the different LIST commands you'll find on many FSBBSs:

L This is the generic LIST command. It will list all current messages on the BBS that are not private messages. It will list only the messages that are new since you last issued the LIST command.

LL 10 (LL nn) This will list the last 10 messages. In general put in a number instead of 10 for the number of messages that you want to read.

L 3000- (L nn-) This will list all current messages with a message number equal to or greater than the number you type in. Don't put a space in front of the hyphen.

L 3000-3050 (L nn-mm) This will list all current messages with message numbers in the range of 3000 through 3050, inclusive. Type in the lowest message number followed by a hyphen followed by the highest number. Again, no spaces near the hyphen.

L> WB7WHT (L> callsign or group) This LIST command and the next command are similar. The difference is the direction of the symbol. Here, the GREATER THAN sign points to the right. It points TOWARD the callsign. So use this command if you want to list the messages that are

addressed TO the callsign. Usually this will be your callsign. There is a shortcut command for listing messages your own messages. The LM (LIST MINE) command lists only messages addressed to you.

You can also use this command if you are looking for messages

sent to a group, such as AMSAT. All messages addressed to AMSAT will be displayed.

L< WB7WHT (L< callsign or group) This form is the opposite of the preceding command. Note the LESS THAN sign points AWAY FROM the callsign. This lists all messages FROM the callsign. If you want to list all messages that you have sent, then use your callsign.

L@ ARES (L@ callsign or group) If you note in the listing of messages, there is a column for BBSs. Hams use this column to send a message to the addressee at a specific BBS or to groups of hams at many BBSs. Use this form of the LIST command to see all messages that have been addressed to a certain BBS callsign or to a group of BBSs. The most common groups are ALLUS and WW. Hams can send messages all over the US (ALLUS) or worldwide (WW) using these groups.

LS text This is a powerful search function. You can search through all of the message comments to find any word or phrase. Substitute the word or phrase you want to find in place of the text. To find a list of the swap lists on this BBS, type in "LS SWAP" and press ENTER.

So much to say, so little space. Until next time ... SK

Ø-Beat Traffic Net

I want to thank all of you for the support you have shown to our upcoming Hamfest/Raffle. We are over 1/2 way to our goal of at least \$1,000 worth of hourly door prizes.

At the April and May club meetings we will be selling the regular raffle tickets, 6 for \$5.00 or \$1.00 each, and we will also be selling admission tickets for \$3.00. This is a regular raffle ticket with a special stamp on the part of the ticket that you keep to claim your prize. You will show this portion at the door the day of the Hamfest and you'll walk right in.

I am asking club members who can help our with ticket sales and prizes at the Hamfest to please volunteer.

Any questions, and to get your name in to help, call

■ ■ ■

WAØMNL, Rosie, 471-9965

Greetings from your Hamfest Chairman!

I wanted to welcome our latest batch of newly licensed Hams to the community, bands, and our club. It was many years ago that I was a brand new Ham just dying to get on the air and share the excitement of logging my first page of QSOs. A lot has changed in the hobby since the 1960's. Equipment was made of heavy gauge steel and filled the entire work bench in the shack. The names have all faded into the history books. Equipment built by Hallcrafters, National, Swan, Collins, and Heathkit are all gone. Some of us proudly collect these so-called "boat-anchors." Most of them still work today and require a little coaxing to get them on the air.

I can handle the changes in technology as well as the passage of time. One thing that does disturb me, is for any Ham to not take pride in having a license. From time to time you will run across someone who takes lightly the fact that they have a ticket to operate on the bands. First of all, you EARNED your license. It is a privilege to operate in the Amateur Radio Spectrum. No matter if you hold a "TECH NO CODE" or the prized "EXTRA," you still had to take the time to study and pass the exam. Second, it is important for each Ham to find their own personal niche in the Hobby. Many facets of Amateur Radio are out there for you to Plug into. For example, Packet, Slow Scan, HF, VHF, UHF, CW, Traffic Handling, ARES RACES, SkyWarn, Hamfest...the list goes on.

I suggest you get involved in your Local Clubs. Get known by your fellow Hams. Ask questions, volunteer, find out what being a Ham is really all about. Don't let the fact you're a new Ham stop you from taking charge of something. As I said before, Take pride in the fact that you EARNED your license and get INVOLVED!

'73's

Harv/WA3EIB



REMINDER! This is the members' newsletter. Should you see or hear, or read something you think would interest others, send it in!!



1995 VIRUS LIST

The New Model Year is now available! Consult your local retailer or hacker.

PAUL REVERE VIRUS: This revolutionary virus does not horse around. It warns you of impending hard disk attack -- once if by LAN, twice if by C: >.

POLITICALLY CORRECT VIRUS: Never calls itself "virus", but instead refers to itself as an "Electronic Microorganism".

RIGHT TO LIFE VIRUS: Won't allow you to delete a file, regardless of how old it is. If you attempt to erase a file, it requires you first to see a counselor about possible alternatives.

ROSS PEROT VIRUS: Activates every component in your system, just before the whole thing quits.

OPRAH WINFREY VIRUS: Your 200MB hard drive suddenly shrinks to 80MB and then slowly expands back to 200MB.

AT&T VIRUS: Every three minutes it reminds you what great service you are getting.

MCI VIRUS: Every three minutes it reminds you that you are paying too much for the AT&T virus.

POSTAL SERVICE VIRUS: Arrives two weeks late and mangles files. *WARNING:* May try to kill everything in system or throw computer 'in the trash.

TED TURNER VIRUS: Colorizes your old monochrome monitor.

ARNOLD SCHWARZENEGGER VIRUS: Terminates and stays resident. It'll be back...

DAN QUAYLE VIRUS: There is something wrong with your computer, ewe 'us can't figyour out watt.

GOVERNMENT ECONOMIST VIRUS: Nothing works, but all your diagnostic software says that everything is fine.

FEDERAL BUREAUCRAT VIRUS: Divides your hard disk into hundreds of little units each of which does practically nothing, but all of which claim to be the most important part of the computer.

GALLUP VIRUS: Sixty percent of the PC's infected will lose 38 percent of their data 14 percent of the time (plus or minus a 3.5 percent margin of error).

TEXAS VIRUS: Makes sure that it's bigger than any other file.

MICHAEL JACKSON VIRUS: Hard to identify because its constantly altering its appearance.

CONGRESSIONAL VIRUS: The computer locks up, screen splits erratically with a message appearing on each half blaming the other side for the problem.

AIRLINE VIRUS: You're in Dallas but your data is in Singapore.

US AIR VIRUS: Computer crashes taking you with it.

AMERICAN EAGLE VIRUS: See US AIR VIRUS.

FREUDIAN VIRUS: Your computer becomes obsessed with marrying its own motherboard.

PBS VIRUS: Your PC stops every few minutes to ask for money.

ELVIS VIRUS: Your computer gets fat, slow and lazy and then self-destructs, only to resurface at shopping malls and service stations across rural America.

OLLIE NORTH VIRUS: Turns your printer into a document shredder.

BILL CLINTON VIRUS: Denies ever having done anything wrong in this country and spends most of its time playing with sound cards.

HILLARY CLINTON VIRUS: Demands that all other virus programs be reorganized and federally subsidized.

NIKE VIRUS: Just does it!

JIMMY HOFFA VIRUS: Nobody can find it.

JACK KEVORKIAN VIRUS: Helps your computer shut down whenever it wants to.

IMELDA MARCOS VIRUS: Sings you a song (slightly off key) on boot up and then subtracts money from your Quicken account and spends it all on expensive shoes it purchases through Prodigy.

STAR TREK VIRUS: Invades your system in places where no virus has gone before.

HEALTH CARE VIRUS: Tests your system for a day, finds nothing wrong and sends you a bill for \$4,500.

GEORGE BUSH VIRUS: Starts by saying, "Read my bus .. no new files!" on the screen, then proceeds to fill up all the free space on the hard drive and blames it all on the Congressional virus.

LAPD VIRUS: It claims it feels threatened by the other files on your PC and erases them in "self defense".

NEWT GINGRICH VIRUS: Cuts out 50 percent of all programs, reduces all other files up to 70 percent and blames any problems on the Bill Clinton virus.

HEALTH CARE VIRUS: Tests your system in places where no virus has ever gone before.

CONGRESSIONAL VIRUS: The computer locks up and screen splits erratically with a message appearing on each half blaming the other side for the problem.

ADAM AND EVE VIRUS: Takes a couple of bytes out of your Apple.

INTEL VIRUS: Only affects you computer once every 27,000 years. Unfortunately, today is that once.

*Reprinted from the W30K CORRAL Newsletter, April 1995 Issue,
Courtesy of Jim, WG5E*

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